



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending June 25, 2017

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by the Northeastern Regional Field Office of NASS

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Good week for field work: New England averaged 5 days suitable for field work last week. Off and on rain showers were reported throughout the region. Isolated thunderstorms and wind was reported in parts of New Hampshire with pockets of damage including road washouts, gullying, loss of some crops, as well as standing water in low lying acres. Average weekly temperatures ranged from 1 degree below to 10 degrees above normal. Weekly precipitation ranged from 0.11 to 4.45 inches throughout the region. Growing conditions of crops was reported as near perfect but continuous rainfall has made it difficult to harvest hay. Some fields were still reported as too wet for heavy farm equipment, but farmers were working around and harvesting hay where they can without damaging soil. Early corn was reported as tasseling. Other row crops are reported as doing well with plenty of soil moisture and warm temperature. Vegetables were reported as growing well with all the rain as well; peas, asparagus, zucchini, summer squash and greens harvested reported in many areas. Strawberry harvest continued throughout the region. Producers report very good yield and excellent quality. Fruit growers were monitoring pest and crop development and applying spray for pest control, if needed. Field activities for the week included tillage, side dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Soil Moisture for Week Ending June 25, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	75	22
SUBSOIL	0	1	79	20

Crop Conditions as of June 25, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	1	47	52
BLUEBERRIES, WILD (ME)	0	0	0	100	0
DRY HAY	0	12	22	53	13
OATS (ME)	0	0	0	20	80
PASTURE AND RANGE	2	14	13	54	17
PEACHES	0	0	1	4	95
PEARS	0	0	0	14	86
QUALITY OF DRY HAY MADE	0	19	37	38	6
STRAWBERRIES	0	0	8	58	34

Crop Progress as of June 25, 2017

(in percent)

Item	This Week	Last Week	Last Year
APPLES: FULL BLOOM	97	86	N/A
APPLES: PETAL FALL	91	77	N/A
APPLES: FRUIT SET	84	61	N/A
BLUEBERRIES, TAME: FULL BLOOM	88	83	N/A
BLUEBERRIES, TAME: PETAL FALL	77	70	N/A
BLUEBERRIES, TAME: FRUIT SET	57	33	93
BLUEBERRIES, WILD (ME): PINK	90	78	N/A
BLUEBERRIES, WILD (ME): FULL BLOOM	70	60	89
BLUEBERRIES, WILD (ME): PETAL FALL	50	30	62
BLUEBERRIES, WILD (ME): FRUIT SET	40	25	50
CORN: PLANTED	97	93	N/A
CORN: EMERGED	91	81	98
DRY HAY: 1st CUTTING	63	54	85
OATS (ME): EMERGED	100	70	N/A
PEACHES: PINK	82	72	N/A
PEACHES: FULL BLOOM	65	54	N/A
PEACHES: PETAL FALL	56	45	98
PEACHES: FRUIT SET	39	28	89
PEARS: PINK	70	54	N/A
PEARS: FULL BLOOM	56	40	N/A
PEARS: PETAL FALL	40	22	97
PEARS: FRUIT SET	28	11	88
POTATOES (ME): EMERGED	98	60	93
STRAWBERRIES: GREEN TIP	99	88	N/A
STRAWBERRIES: PINK	92	70	N/A
STRAWBERRIES: FULL BLOOM	80	53	N/A
STRAWBERRIES: PETAL FALL	73	44	N/A
STRAWBERRIES: FRUIT SET	63	28	97
STRAWBERRIES: HARVESTED	11	<5	37
SWEET CORN: PLANTED	84	65	87

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/w/eweather and click on "Weekly Weather and Crop Bulletin."

June 25, 2017 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	82	56	71	+5	0.51	5	9.80	-0.76	41	608	+53	1292
	Bangor_Intl_Air	81	52	68	+2	1.02	3	13.83	+4.38	38	541	+25	1214
	Bethel	85	50	69	+4	0.89	3	12.06	+0.74	39	538	+32	1181
	Bridgton	86	51	68	+4	1.21	4	13.56	+2.56	44	462	+12	1062
	Caribou_Municip	83	50	67	+4	1.91	5	11.01	+2.40	48	472	+85	1086
	Dover-Foxcroft	87	48	67	+5	1.57	4	12.66	+1.99	44	482	+128	1091
	Durham	84	51	70	+5	0.51	4	12.20	+0.79	45	547	+74	1213
	East_Surry	81	50	64	0	0.13	5	12.92	+1.99	49	392	-50	1039
	Eustis	87	44	65	+5	1.58	6	11.38	+1.49	40	350	+84	881
	Frenchville	81	49	64	+2	3.88	5	13.34	+4.43	48	351	+18	913
	Harmony	86	48	68	+4	1.08	4	11.32	+0.79	43	512	+61	1162
	Hollis	86	52	69	+4	0.73	3	14.24	+3.06	43	512	+45	1138
	Houlton	85	46	67	+4	1.43	5	11.12	+2.05	46	447	+63	1060
	Livermore_Falls	81	50	67	+4	0.64	6	10.14	-1.59	41	502	+128	1141
	Millinocket_Wtr	86	50	66	+1	3.14	5	15.58	+5.06	50	415	-32	989
	Moosehead	85	48	66	+5	2.17	5	13.45	+2.92	48	399	+100	962
	Portland_ME	85	54	71	+6	0.33	1	13.45	+2.81	36	577	+116	1269
	Rangeley_2NW	83	48	65	+4	0.90	6	10.82	+0.92	50	337	+31	857
	Topsfield_2	84	51	67	+3	0.81	3	14.13	+3.51	47	464	+60	1085
	Turner	85	56	70	+2	0.91	4	11.06	+0.13	45	561	-56	1220
	West_Rockport	82	54	69	+5	0.31	2	12.32	+0.20	42	505	+98	1161
	Whiting	80	50	63	+2	0.60	2	14.40	+2.37	43	410	+106	1104
	Woodland	83	54	69	+5	0.23	3	12.38	+1.98	39	533	+109	1216
New Hampshire	Berlin_AG	85	51	67	+3	1.30	5	12.64	+2.72	46	463	+17	1069
	Bradford_2	85	49	68	+2	1.87	2	16.01	+4.72	31	489	-112	1117
	Colebrook	83	46	65	+2	3.73	7	14.42	+4.52	55	360	-36	920
	Concord	88	51	74	+7	0.62	2	13.36	+4.50	38	757	+166	1474
	East_Milford	91	52	73	+5	0.47	2	13.81	+3.12	32	715	+65	1438
	Epping	91	53	73	+6	0.32	3	12.81	+2.18	38	685	+90	1385
	Errol_AP	85	48	66	+4	2.13	5	12.51	+3.11	48	390	+64	950
	Greenville	88	51	70	+6	0.68	3	16.72	+6.33	32	583	+94	1225
	Hancock	91	49	72	+6	0.57	2	14.54	+3.65	41	673	+131	1354
	Jaffrey_Silver_	89	53	73	+9	1.14	2	15.11	+4.72	36	709	+220	1421
	Jefferson	87	52	70	+6	2.13	6	12.32	+2.55	49	520	+26	1139
	Keene_AG	89	48	70	+4	1.80	3	15.51	+5.54	41	605	+32	1290
	Lakeport_2	86	57	73	+6	2.36	2	15.33	+5.54	38	693	+94	1395
	Lebanon	89	50	73	+7	0.72	4	12.50	+3.77	42	748	+198	1466
	North_Conway	87	53	70	+4	0.51	5	14.03	+2.70	42	582	+42	1247
	Tamworth_4	83	49	67	+4	1.08	4	16.21	+3.90	41	464	+56	1078
	Wolfeburro	82	59	72	+5	1.42	2	14.55	+4.76	45	649	+50	1346
Vermont	Averill	84	47	63	+3	4.45	4	12.11	+0.89	38	362	+110	916
	Bennington_AP	88	49	71	+8	2.09	5	14.54	+2.36	42	728	+264	1460
	Burlington_Intl	89	56	72	+5	2.98	5	13.17	+4.20	46	846	+212	1572
	Corinth	80	48	66	+2	1.82	4	13.02	+4.27	46	414	-87	1013
	Johnson_2N	84	52	66	+2	3.43	7	14.98	+5.18	51	463	+8	1051
	Marlboro_Raws	84	55	69	+6	2.51	3	18.82	+9.40	39	557	+133	1226
	Montpelier_AP	84	50	68	+4	3.05	6	14.53	+5.78	47	550	+49	1190
	Newport_AG	86	51	67	+1	2.59	7	12.16	+2.38	48	515	-87	1128

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	87	50	68	+4	2.75	5	14.57	+3.19	42	507	+42	1151
	Rutland_AG	86	52	69	+3	1.74	3	11.94	+2.51	42	564	-68	1238
	Springfield_VT	88	49	71	+6	0.69	2	14.58	+3.04	40	671	+156	1369
	South_Lincoln	83	48	66	+4	3.61	6	14.87	+2.62	49	473	+94	1065
	Sutton	81	51	66	+4	2.20	6	14.73	+4.74	53	446	+58	1026
	Walden	80	45	63	+1	2.52	7	14.01	+4.02	56	310	-78	814
	Woodstock	87	51	70	+5	1.64	3	14.28	+4.21	37	612	+91	1298
Massachusetts	Amherst	88	51	73	+5	0.92	5	14.32	+3.29	38	739	+73	1488
	Barre_Falls_Dam	91	51	72	+7	0.81	3	15.86	+4.95	41	716	+237	1449
	Bedford_Hanscom	89	54	76	+8	0.42	3	12.09	+1.50	36	826	+150	1575
	Beverly_Ag	90	55	73	+4	0.32	3	16.08	+6.22	40	634	-60	1335
	Birch_Hill_Dam	88	50	72	+7	0.85	3	13.43	+2.95	38	656	+175	1349
	Boston_Logan_In	90	65	77	+7	0.24	2	13.01	+3.61	36	843	+88	1620
	Chatham_AP	80	59	69	+5	0.11	2	11.43	+1.03	40	586	+153	1353
	Chicopee_Westov	90	52	74	+6	1.06	3	11.55	+0.52	38	856	+190	1615
	Edgartown	75	55	66	-1	0.56	2	14.25	+3.68	40	598	+36	1374
	East_Brimfield_	84	55	71	+4	0.83	3	13.89	+3.11	45	699	+117	1434
	Fitchburg	93	57	77	+8	0.44	1	13.49	+2.08	35	931	+240	1694
	Greenfield	88	52	72	+4	1.03	2	15.21	+4.18	36	728	+62	1476
	Hyannis_AP	86	59	71	+5	0.39	2	12.55	+3.01	41	655	+125	1420
	Lawrence_AP	91	59	78	+10	0.77	3	12.59	+2.11	32	949	+293	1711
	Maynard	91	53	75	+7	0.42	3	14.27	+3.68	41	846	+170	1619
	New_Bedford	85	55	71	+1	0.87	3	14.68	+3.47	42	727	+11	1492
	North_Adams_Har	86	49	71	+7	2.25	4	13.19	+0.21	40	708	+239	1438
	Norwood	91	53	75	+6	0.17	2	12.62	+2.42	36	865	+147	1645
	Pittsfield	84	50	70	+4	1.61	3	13.21	+0.94	41	648	+93	1354
	Plymouth	87	54	73	+5	0.98	2	15.17	+4.00	42	745	+93	1493
	Taunton_4NW	89	57	75	+7	0.81	4	15.38	+4.96	43	826	+150	1594
	Westfield_Barne	89	55	74	+8	1.19	2	12.73	+1.30	38	855	+304	1618
	West_Otis	90	52	74	+9	1.53	4	12.34	-0.59	43	808	+295	1559
	Worcester	85	57	72	+6	0.62	3	13.20	+1.72	41	710	+120	1423
	Worthington	84	52	69	+5	1.34	3	15.18	+3.06	42	544	+49	1217
Rhode Island	Newport_AP	85	56	70	+3	0.85	4	14.01	+3.79	41	690	+113	1476
	Providence	87	60	75	+5	0.79	3	17.19	+6.72	42	895	+140	1692
	Westerly-Wester	87	61	72	+4	1.36	2	13.57	+2.62	37	773	+126	1574
	Woonsocket	90	55	75	+6	0.82	2	15.34	+4.30	39	838	+146	1612
Connecticut	Bridgeport_Siko	90	63	77	+7	1.67	3	12.46	+1.63	37	995	+215	1825
	Danbury_AP	84	54	74	+5	1.18	3	10.14	-2.20	37	792	+28	1558
	Hartford_Bradle	90	55	76	+6	1.55	2	11.08	-0.28	37	954	+121	1742
	Meriden-Meriden	86	54	74	+5	0.89	3	10.14	-2.75	33	894	+199	1694
	Norfolk	84	51	70	+5	2.53	4	12.84	-0.09	44	606	+93	1295
	Norwich	86	59	75	+6	1.44	2	14.82	+3.21	36	893	+123	1692
	Staffordville	87	52	70	+3	1.02	2	11.86	+0.36	35	631	+21	1341
	Thomaston_Dam	91	52	74	+7	1.98	6	12.83	+0.70	48	820	+197	1597
	West_Thompson_L	87	56	72	+5	0.57	3	13.54	+2.06	44	723	+114	1459
	Willimantic	89	56	76	+9	0.60	2	10.80	-0.70	40	993	+383	1796

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

LITCHFIELD, Richard Meinert

Second cut of haylage is coming off before the last of the first cutting in order to get the best feed value. Some corn still waiting for workable field conditions. Spotty showers brought significant rainfall in short bursts.

NEW LONDON, Sarah Woodward

Raspberry season has begun. Veggie farmers picking strawberries, garlic scapes, lettuce mix, beets and the first few zucchini and summer squash. A few days of dry sunny weather last week allowed many to continue cutting hay. 1/2 inch or more rain received on Saturday morning.

MAINE

AROOSTOOK (Central), Larry James

Growing conditions have been near perfect so far. Crops look very good. Hay crop is on the short side, but very thick. Timothy has started to head out. First cut should start soon. Early strawberries will be ready in a few days.

CUMBERLAND/YORK, Sandy Truslow

Summer has officially arrived along with fresh strawberries. Vegetables are finally getting some heat and growing well. Early corn is tasseling. Peas, asparagus and greens being picked.

FRANKLIN, Gary J. Raymond

Too many showers are making it difficult to get the hay crop in. Almost everything is growing well. There were more late plantings than usual this year. Shorter season varieties of corn have gone in the ground. It is a good time to buy strawberries.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Rain has made haying a challenge. Vegetable crops are growing great with all the rain. Farm stands are carrying early crops.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Above normal temperatures were welcome for all crops. Strawberry producers reporting very good yields and excellent quality. Tree fruit progressing well.

NEW HAMPSHIRE

CARROLL, Olivia Saunders

Off and on rain is a nice change since last year, although growers are still catching up from the cold spring.

COOS, Steve Turaj

Passing downpours, heavy rains at times makes for difficulty getting dry hay in as Timothy and later season forage grasses heading out. Yellow Rattle a problem parasitic to grass weed we've experienced up here now forming pods and if not mowed before seed set, could be abundant next year. Corn and other row crops were looking good with plenty of soil moisture and warmer temperatures.

GRAFTON, Heather Bryant

No new farms have reported armyworms, but one farm did see significant damage to about 10 acres.

GRAFTON, Steven Schmidt

We received varying amounts of rain, ranging from just over an inch to over 2 inches. Most of the rain received fell on Monday. The rest of the week was generally warm, and provided good opportunities to harvest hay and finish planting field crops. Some fields are still too wet to get onto with heavy farm equipment, but farmers are working around these areas and harvesting hay where they can do so without damaging soils. Armyworms have continued to be a nuisance in some locations. Keep an eye on your crops and give UNH-Cooperative Extension a call if you think you have a problem.

HILLSBOROUGH, George Hamilton

Field Crops: Farmers continued to bale hay or make haylage between rain showers, along with side dressing fertilizer to field corn if needed. Vegetables harvesting greens, spinach, scallions, radishes, cucumbers, greenhouse tomatoes, rhubarb, lettuce, zucchini, summer squash, broccoli, cabbage, etc. Growers busy side dressing fields with fertilizer, cultivating, mowing weeds, scouting for pests and spraying if needed. Potato Leaf Hopper seen. First squash vine were caught in IPM traps. Fruit: Warm weather that occurred during last week has ripened strawberry crop quickly. Fruit growers monitoring pest and crop development and applying sprays for pest control, if needed. Also, growers are training young fruit trees along with mowing orchard floors. Sweet cherries were started to be harvested over weekend of June 24-25. PYO strawberry operations were busy over the weekend. Seeing scab in marginal sprayed orchards.

ROCKINGHAM, Nada Haddad

Strawberry season is here with very promising berries. Asparagus harvest season almost done. Harvesting strawberries, scallions, greens and micro greens, and greenhouse tomatoes. Succession planting of vegetables. Crops could use some rain. Growers busy haying. Very hot and severe thundershowers in late afternoon on Monday 6/19/17. Tuesday cooler with a stray shower.

SULLIVAN, Jennifer Z. Gehly

The week began muggy with isolated thunderstorms with heavy downpours and winds. While Cheshire County experienced the severest storms, Sullivan County saw pockets of damage including road washouts, gulying, loss of some crops, as well as standing water in low lying areas. Up to two inches of rain fell during the afternoon on Monday. The rest of the week remained dry for the most part with highs in the upper 70s to mid-80s. Rain showers moved through again Friday evening into Saturday morning bringing a tenth of an inch of rain or so. Farmers were busy planting and harvesting vegetable crops, thinning tree fruit crops, planting any remaining field corn acreage, as well as harvesting a late first cut of hay.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Wet then dry. Ready for a bit more dry. Gypsy moth caterpillars dying very nicely, though!

ALL RI COUNTIES, George Goulart

Some portions of the fields continue to be wet making it difficult for farmers who are doing their first cutting of Hay to get out on the fields. This week we had a stretch of sunny days allowing the hay cutting to dry. There continues to be a delay in plantings due to the excess of wet soil in some areas of the state.

VERMONT

ADDISON, Pamela Smith

Hail was reported in Orwell on Sunday. Wet conditions make access to some fields difficult. Very little baled hay has been put up in Addison County.

BENNINGTON/RUTLAND, Tina Williams

Rain continues to be a burden on cropping. Dry hay is still almost non-existent.

FRANKLIN, Paul Stanley

Still some first cut hay being harvested between the showers in Franklin County, Vermont this week. Some corn fields lay fallow and at this point some sorghum/Sudan grass would be a better choice. Fruits are the hot topic with Strawberries as the top commodity for this week. Some lettuce and other leafy produce is showing up along with the berries at farm stands. Apples are progressing great.